



## **Bureau of Air Quality Title V Operating Permit**

**Santee Cooper – Myrtle Beach Gas Turbine  
Waterside Dr (US 501 And 17 Bypass)  
Myrtle Beach, South Carolina 29577  
Horry County**

In accordance with the provisions of the Pollution Control Act, Sections 48-1-50(5) and 48-1-110(a), the 1976 Code of Laws of South Carolina, as amended, and South Carolina Regulation 61-62, Air Pollution Control Regulations and Standards, the Bureau of Air Quality authorizes the operation of this facility and the equipment specified herein in accordance with valid construction permits, and the plans, specifications, and other information submitted in the Title V permit application received on June 8, 2016, as amended.

The operation of this facility is subject to and conditioned upon the terms, limitations, standards, and schedules contained herein or as specified by this permit and its accompanying attachments.

**Permit Number: TV-1340-0021**

**Issue Date:** DRAFT  
**Expiration Date:** DRAFT

**Effective Date:** DRAFT  
**Renewal Due Date:** DRAFT

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**Steve McCaslin, P. E., Director  
Engineering Services Division  
Bureau of Air Quality**

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RECORD OF REVISIONS		
Date	Type	Description of Changes

AA Administrative Amendment

MM Minor Modification

SM Significant Modification

DRAFT

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## A. EMISSION UNIT DESCRIPTION

Emission Unit ID	Emission Unit Description
01	Combustion Turbine
02	Combustion Turbine
03	Combustion Turbine
04	Combustion Turbine
05	Combustion Turbine
06	Starting Engines and Emergency Generators

## B. EQUIPMENT AND CONTROL DEVICE(S)

### B.1 EQUIPMENT FOR EMISSION UNIT 01 – Combustion Turbine MBCT1

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
CT1	186.6 MMBtu/hr natural gas/No. 2 fuel oil GE combustion turbine (12 MW nominal output)	1962	None	CT1

### B.2 EQUIPMENT FOR EMISSION UNIT 02 - Combustion Turbine MBCT2

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
CT2	186.6 MMBtu/hr natural gas/No. 2 fuel oil GE combustion turbine (12 MW nominal output)	1962	None	CT2

### B.3 EQUIPMENT FOR EMISSION UNIT 03 – Combustion Turbine MBCT3

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
CT3	270.3 MMBtu/hr, No. 2 fuel oil GE combustion turbine (27 MW nominal output)	1972	None	CT3

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### B.4 EQUIPMENT FOR EMISSION UNIT 04 – Combustion Turbine MBCT4

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
CT4	270.3 MMBtu/hr, No. 2 fuel oil GE combustion turbine (27 MW nominal output)	1972	None	CT4

### B.5 EQUIPMENT FOR EMISSION UNIT 05 - Combustion Turbine MBCT5

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
CT5	352.0 MMBtu/hr, No. 2 fuel Westinghouse combustion turbine (35 MW nominal output)	1976	None	CT5

### B.6 EQUIPMENT FOR EMISSION UNIT 06 – Starting Engines and Emergency Generators

Equipment ID	Equipment Description	Installation/ Modification Date	Control Device ID	Emission Point ID
EG01	380 HP Diesel Emergency Generator	1995	None	EG01
EG02	277 HP Diesel Emergency Generator	2011	None	EG02
SD01	575 HP Diesel Starting Engine	1962	None	SD01
SD02	575 HP Diesel Starting Engine	1962	None	SD02
SD03	635 HP Diesel Starting Engine	1976	None	SD03

### C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
C.1	<b>Emission Unit ID:</b> All <b>Equipment ID:</b> All <b>Control Device ID:</b> All  Equipment capacities provided under the Equipment Description column of the Equipment Tables above are not intended to be permit limits unless otherwise specified within the Table of Conditions for the particular equipment. However, this condition does not exempt the facility from the construction permitting process, from PSD review, nor from any other applicable requirements that must be addressed prior to increasing production rates.
C.2	<b>Emission Unit ID:</b> All <b>Equipment ID:</b> All <b>Control Device ID:</b> All

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### C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
	(S.C. Regulation 61-62.1, Section II.J.1.g) A copy of the Department issued construction and/or operating permit must be kept readily available at the facility at all times. The owner or operator shall maintain such operational records; make reports; install, use, and maintain monitoring equipment or methods; sample and analyze emissions or discharges in accordance with prescribed methods at locations, intervals, and procedures as the Department shall prescribe; and provide such other information as the Department reasonably may require. All records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least 5 years from the date the record was generated and shall be made available to a Department representative upon request.
C.3	<b>Emission Unit ID:</b> 01, 02, 03, 04, 05, 06 <b>Equipment ID:</b> CT1, CT2, CT3, CT4, CT5, EG01, SD01, SD02, SD03  (S.C. Regulation 61-62.5, Standard No. 4, Section IX) Where construction or modification began on or before December 31, 1985, emissions from these sources (including fugitive emissions) shall not exhibit an opacity greater than 40%, each.
C.4	<b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> EG02  (S.C. Regulation 61-62.5, Standard No. 4, Section IX) Where construction or modification began after December 31, 1985, emissions from this/these source(s) (including fugitive emissions) shall not exhibit an opacity greater than 20%, each.
C.5	<b>Emission Unit ID:</b> 01, 02, 03, 04, 05, 06 <b>Equipment ID:</b> CT1, CT2, CT3, CT4, CT5, EG01, EG02, SD01, SD02, SD03  The owner/operator shall perform a visual inspection on a semiannual basis during source operation. No periodic monitoring for opacity will be required during periods of burning natural gas only. Logs shall be kept to record all visual inspections, noting color, duration, density (heavy or light), cause, and corrective action taken for any abnormal emissions. If a source did not operate during the required visual inspection time frame, the log shall indicate such. The owner/operator shall submit semiannual reports. The report shall include records of abnormal emissions, if any, and corrective actions taken. If only natural gas was combusted or if the unit did not operate during the semiannual period, the report shall state so.  Visual inspection means a qualitative observation of opacity during daylight hours. The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and the presence of uncombined water.
C.6	<b>Emission Unit ID:</b> 01, 02 <b>Equipment ID:</b> CT1, CT2

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### **C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS**

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
	These sources are permitted to burn only natural gas or No.2 fuel oil as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.
C.7	<b>Emission Unit ID:</b> 03, 04, 05, 06 <b>Equipment ID:</b> CT3, CT4, CT5, EG01, EG02, SD01, SD02, SD03  These sources are permitted to burn only No.2 fuel oil as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.
C.8	<b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> SD01, SD02, SD03  The Starting Engines are limited in hours of operation as follows, with records of actual operation to be maintained by hour meters or other approved method:  SD01: 550 hours per year (12 month rolling sum) SD02: 550 hours per year (12 month rolling sum) SD03: 500 hours per year (12 month rolling sum)  Reports of the recorded hours of operation shall be submitted semiannually.
C.9	<b>Emission Unit ID:</b> 01, 02, 03, 04, 05 <b>Equipment ID:</b> CT1, CT2, CT3, CT4, CT5  This facility is subject to the federal rule entitled 40 CFR 96 NO <sub>x</sub> Budget Trading Program And CAIR NO <sub>x</sub> And SO <sub>2</sub> Trading Programs For State Implementation Plans. The CAIR permit is attached to this permit. Existing affected units shall comply with the applicable provisions by the compliance dates specified in each Subpart. Any new affected units shall comply with the requirements of these Subparts upon initial start-up, unless otherwise noted.
C.10	<b>Emission Unit ID:</b> 03, 04, 05 <b>Equipment ID:</b> CT3, CT4, CT5  The facility is subject to the federal rule entitled 40 CFR 97 Federal Implementation Plans: Interstate Transport of Fine Particulate Matter and Ozone and Correction of SIP Approvals, also known as the "Transport Rule," "TR," the "Cross State Air Pollution Rule," and "CSAPR." Existing affected units shall comply with the applicable provisions by the compliance dates specified in each Subpart. Any new affected units shall comply with the requirements of these Subparts upon initial start-up, unless otherwise noted.
C.11	<b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> EG02  This sources is subject to New Source Performance Standards (NSPS), 40 CFR 60 Subpart A, General

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## C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
	Provisions and Subpart IIII, Standards Of Performance For Stationary Compression Ignition Internal Combustion Engines, and S.C. Regulation 61-62.60 Subparts A and IIII, Standards Of Performance For Stationary Compression Ignition Internal Combustion Engines, as applicable. This source shall comply with all applicable requirements of Subparts A and IIII.
C.12	<p><b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> EG02</p> <p>(40 CFR §60.4207(b)) Beginning October 1, 2010, owners and operators of stationary CI ICE subject to this subpart with a displacement of less than 30 liters per cylinder that use diesel fuel must use diesel fuel that meets the requirements of 40 CFR 80.510(b) for nonroad diesel fuel, except that any existing diesel fuel purchased (or otherwise obtained) prior to October 1, 2010, may be used until depleted.</p>
C.13	<p><b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> EG02</p> <p>(40 CFR §60.4209(a)) If you are an owner or operator of an emergency stationary CI internal combustion engine that does not meet the standards applicable to non-emergency engines, you must install a non-resettable hour meter prior to startup of the engine.</p>
C.14	<p><b>Emission Unit ID:</b> 06 <b>Equipment ID:</b> EG02</p> <p>(40 CFR §60.4211(f)) If you own or operate an emergency stationary ICE, you must operate the emergency stationary ICE according to the requirements in paragraphs (f)(1) through (3) of this section. In order for the engine to be considered an emergency stationary ICE under this subpart, any operation other than emergency operation, maintenance and testing, emergency demand response, and operation in non-emergency situations for 50 hours per year, as described in paragraphs (f)(1) through (3) of this section, is prohibited. If you do not operate the engine according to the requirements in paragraphs (f)(1) through (3) of this section, the engine will not be considered an emergency engine under this subpart and must meet all requirements for non-emergency engines.</p> <ol style="list-style-type: none"> <li>1. There is no time limit on the use of emergency stationary ICE in emergency situations.</li> <li>2. You may operate your emergency stationary ICE for any combination of the purposes specified in paragraphs (f)(2)(i) through (iii) of this section for a maximum of 100 hours per calendar year. Any operation for non-emergency situations as allowed by paragraph (f)(3) of this section counts as part of the 100 hours per calendar year allowed by this paragraph (f)(2). <ol style="list-style-type: none"> <li>i. Emergency stationary ICE may be operated for maintenance checks and readiness testing, provided that the tests are recommended by federal, state or local government, the manufacturer, the vendor, the regional transmission organization or equivalent balancing authority and transmission operator, or the insurance company associated with the engine. The owner or operator may petition the Administrator for approval of additional hours to be used for maintenance checks</li> </ol> </li> </ol>

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### C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
	<p>and readiness testing, but a petition is not required if the owner or operator maintains records indicating that federal, state, or local standards require maintenance and testing of emergency ICE beyond 100 hours per calendar year.</p> <ul style="list-style-type: none"><li>ii. Emergency stationary ICE may be operated for emergency demand response for periods in which the Reliability Coordinator under the North American Electric Reliability Corporation (NERC) Reliability Standard EOP-002-3, Capacity and Energy Emergencies (incorporated by reference, see §60.17), or other authorized entity as determined by the Reliability Coordinator, has declared an Energy Emergency Alert Level 2 as defined in the NERC Reliability Standard EOP-002-3.</li><li>iii. Emergency stationary ICE may be operated for periods where there is a deviation of voltage or frequency of 5 percent or greater below standard voltage or frequency.</li></ul> <p>3. Emergency stationary ICE may be operated for up to 50 hours per calendar year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance and testing and emergency demand response provided in paragraph (f)(2) of this section. Except as provided in paragraph (f)(3)(i) of this section, the 50 hours per calendar year for non-emergency situations cannot be used for peak shaving or nonemergency demand response, or to generate income for a facility to an electric grid or otherwise supply power as part of a financial arrangement with another entity.</p> <ul style="list-style-type: none"><li>i. The 50 hours per year for non-emergency situations can be used to supply power as part of a financial arrangement with another entity if all of the following conditions are met:<ul style="list-style-type: none"><li>A. The engine is dispatched by the local balancing authority or local transmission and distribution system operator;</li><li>B. The dispatch is intended to mitigate local transmission and/or distribution limitations so as to avert potential voltage collapse or line overloads that could lead to the interruption of power supply in a local area or region.</li><li>C. The dispatch follows reliability, emergency operation or similar protocols that follow specific NERC, regional, state, public utility commission or local standards or guidelines.</li><li>D. The power is provided only to the facility itself or to support the local transmission and distribution system.</li><li>E. The owner or operator identifies and records the entity that dispatches the engine and the specific NERC, regional, state, public utility commission or local standards or guidelines that are being followed for dispatching the engine. The local balancing authority or local transmission and distribution system operator may keep these records on behalf of the engine owner or operator.</li></ul></li></ul>
C.15	<p><b>Emission Unit ID:</b> 01, 02, 03, 04, 05</p> <p><b>Equipment ID:</b> CT1, CT2, CT3, CT4, CT5</p>



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### C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

(S.C. Regulation 61-62.1, Section II; S.C. Regulation 61-62.70.6.a.3.i.B)

Condition Number	Conditions
	Fuel oil sulfur content shall be less than or equal to 0.5 percent by weight. Fuel oil supplier certification shall be obtained for each batch of oil received and stored on site. Reports of the recorded sulfur content shall be maintained on site and shall be made available to a Department representative upon request.

### D. NESHAP PERIODIC REPORTING SCHEDULE SUMMARY

NESHAP Part	NESHAP Subpart	Compliance Monitoring Report Submittal Frequency	Reporting Period	Report Due Date
63	ZZZZ (Emergency Generators see note 3 and 4)	N/A	N/A	N/A
63	ZZZZ	Semi-Annual	January 1 through June 30 July 1 through December 31	First report postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date.

1. This table summarizes only the periodic compliance reporting schedule. Additional reports may be required. See specific NESHAP Subpart for additional reporting requirements and associated schedule.
2. This reporting schedule does not supersede any other reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, 40 CFR Part 63, and/or Title V. The MACT reporting schedule may be adjusted to coincide with the Title V reporting schedule with prior approval from the Department in accordance with 40 CFR 63.10(a)(5). This request may be made 1 year after the compliance date for the associated MACT standard.
3. Facilities with emergency generators are not required to submit reports. Only facilities with non-emergency engines are required to submit semiannual reports.
4. Facilities with emergency engines shall comply with the operations limits specified in 40 CFR 63.6640(f).

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### E. NESHAP – CONDITIONS

Condition Number	Conditions
E.1	All NESHAP notifications and reports shall be sent to the Manager of the Air Toxics Section, South Carolina Department of Health and Environmental Control - Bureau of Air Quality.
E.2	All NESHAP notifications and the cover letter to periodic reports shall be sent to the United States Environmental Protection Agency (US EPA) at the following address or electronically as required by the specific subpart:  <b>US EPA, Region 4 Air, Pesticides and Toxics Management Division 61 Forsyth Street SW Atlanta, GA 30303</b>
E.3	(Unit ID 06, Equip. ID EG01, EG02) Emergency power generators less than or equal to 150 kilowatt (kW) rated capacity or greater than 150 kW rated capacity designated for emergency use only and operated a total of 500 hours per year or less for testing and maintenance with a method to record the actual hours of use such as an hour meter have been determined to be exempt from construction permitting requirements in accordance with South Carolina Regulation 61-62.1. These sources shall still comply with the requirements of all applicable regulations including but not limited to the following:  New Source Performance Standards (NSPS) 40 CFR 60 Subpart A (General Provisions); NSPS 40 CFR 60 Subpart IIII (Stationary Compression Ignition Internal Combustion Engines); NSPS 40 CFR 60 Subpart JJJJ (Stationary Spark Ignition Internal Combustion Engines); National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 63 Subpart A (General Provisions); and NESHAP 40 CFR 63 Subpart ZZZZ (Stationary Reciprocating Internal Combustion Engines).
E.4	(Unit ID 06, Equipment ID SD01, SD02, SD03) Affected sources: All Stationary IC Engines: This facility is subject to the provisions of 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and NESHAP for Stationary Reciprocating Internal Combustion Engines. Existing affected sources shall comply with the applicable provisions by the compliance date specified in Subpart ZZZZ. Any new affected sources shall comply with the requirements of this Subpart upon initial start-up unless otherwise noted.

### F. COMPLIANCE SCHEDULE - RESERVED

### G. PERMIT SHIELD

Condition Number	Conditions
G.1	(S.C. Regulation 61-62.70.6.f) A copy of the "applicability determination" submitted with the Part 70 permit application is included as Attachment – Applicable and Non-Applicable Federal and State

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### G. PERMIT SHIELD

Condition Number	Conditions
	<p>Regulations. With the exception of those listed below, compliance with the terms and conditions of this permit shall be deemed compliance with the applicable requirements specified in Attachment – Applicable and Non-Applicable Federal and State Regulations as of the date of permit issuance provided that such applicable requirements are included and are specifically identified in the permit. Exceptions to this are stated below in the Permit Shield Exceptions Table. The owner or operator shall also be shielded from the non-applicable requirements specified in Attachment – Applicable and Non-Applicable Federal and State Regulations. Exceptions to this are stated below in the Permit Shield Exceptions Table.</p> <p>Nothing in the permit shield or in any Part 70 permit shall alter or affect the provisions of Section 303 of the Act, Emergency Orders, of the Clean Air Act; the liability of the owner or operator for any violation of applicable requirements prior to or at the time of permit issuance; the applicable requirements of the Acid Rain Program, consistent with Section 408.a of the Clean Air Act; or the ability of US EPA to obtain information from a source pursuant to Section 114 of the Clean Air Act. In addition, the permit shield shall not apply to emission units in noncompliance at the time of permit issuance, minor permit modifications (S.C. Regulation 61-62.70.7.e.2), group processing of minor permit modifications (S.C. Regulation 61-62.70.7.e.3), or operational flexibility (S.C. Regulation 61-62.70.7.e.5.i), except as specified in S.C. Regulation 61-62.70.7.e.5.iii.</p>
Permit Shield Exceptions	
	SC Regulation 61-62.1 (Definitions and General Requirements)
	SC Regulation 61-62.2 (Prohibition of Open Burning)
	SC Regulation 61-62.3 (Air Pollution Episodes)
	SC Regulation 61-62.4 (Hazardous Air Pollution Conditions)
	SC Regulation 61-62.5, Std. No. 7 (Prevention of Significant Deterioration)
	SC Regulation 61-62.6 (Control of Fugitive Particulate Matter)
	SC Regulation 61-62.7 (Good Engineering Practice Stack Height)
	SC Regulation 61-62.63 (National Emission Standards for Hazardous Air Pollutants (Subparts A – FFFF, DDDDD, HHHHH))
	SC Regulation 61-62.86.1 (Standards of Performance for Asbestos Projects)
	40 CFR 61 Subpart M (Asbestos)
	40 CFR 63 (Subpart A General Provisions)

### H. PERMIT FLEXIBILITY

Condition Number	Conditions
H.1	The facility may install, remove, and modify insignificant activities as defined in S.C. Regulation 61-62.70.5.c and exempt sources as listed in S.C. Regulation 61-62.1, Section II.B, without revising or reopening the Title V Operating Permit. A list of insignificant activities/exempt sources must be

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### H. PERMIT FLEXIBILITY

Condition Number	Conditions
	maintained on site, along with any necessary documentation to support the determination that the activity is insignificant and/or exempt, and shall be made available to a Department representative upon request. The list shall be submitted with the next renewal application.

### I. AMBIENT AIR STANDARDS REQUIREMENTS

Condition Number	Conditions
I.1	<p>Air dispersion modeling (or other method) has demonstrated that this facility's operation will not interfere with the attainment and maintenance of any state or federal ambient air standard. Any changes in the parameters used in this demonstration may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment - Emission Rates for Ambient Air Standards of this permit. Higher emission rates may be administratively incorporated into Attachment - Emission Rates for Ambient Air Standards of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded.</p> <p>The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations of this permit. Should the facility wish to increase the emission rates listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified above. This is a State Only enforceable requirement.</p>

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<b>Compliance Monitoring Report Submittal Frequency</b>	<b>Reporting Period (Begins on the effective date of the permit)</b>	<b>Report Due Date</b>
Quarterly	January-March April-June July-September October-December	April 30 July 30 October 30 January 30
Semiannual	January-June April-September July-December October-March	July 30 October 30 January 30 April 30

Note: This reporting schedule does not supersede any federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All federal reports must meet the reporting time frames specified in the federal standard unless the Department or EPA approves a change.

**K. TITLE V COMPLIANCE CERTIFICATION REPORTING SCHEDULE**

<b>Title V Compliance Certification Submittal Frequency</b>	<b>Reporting Period (Begins on the effective date of the permit)</b>	<b>Report Due Date</b>
Annual	January-December April-March July-June October-September	February 14 May 15 August 14 November 14

**L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS**

<b>Condition Number</b>	<b>Conditions</b>
L.1	Reporting required in this permit, shall be submitted in a timely manner as directed in the Title V Periodic Reporting Schedule and the Title V Compliance Certification Reporting Schedule of this permit. All required reports must be certified by a responsible official consistent with S.C. Regulation 61-62.70.5.d.
L.2	All reports and notifications required under this permit shall be submitted to the person indicated in the specific condition at the following address: <b>2600 Bull Street Columbia, SC 29201</b> The contact information for the local Environmental Affairs Regional office can be found at: <b><a href="http://www.scdhec.gov">http://www.scdhec.gov</a></b>
L.3	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality.

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### L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS

Condition Number	Conditions
L.4	<p>All Title V Annual Compliance Certifications shall be sent to the US EPA, Region 4, Air Enforcement Branch and to the Manager of the Technical Management Section, Bureau of Air Quality.</p> <p><b>US EPA, Region 4</b> <b>Air Enforcement Branch</b> <b>61 Forsyth Street SW</b> <b>Atlanta, GA 30303</b></p>
L.5	<p>(S.C. Regulation 61-62.70.6.a.3.ii) The owner or operator shall comply, where applicable, with the following monitoring/support information collection and retention record keeping requirements:</p> <ol style="list-style-type: none"><li>Records of required monitoring information shall include the following:<ol style="list-style-type: none"><li>The date, place as defined in the permit, and time of sampling or measurements;</li><li>The date(s) analyses were performed;</li><li>The company or entity that performed the analyses;</li><li>The analytical techniques or methods used;</li><li>The results of such analyses; and</li><li>The operating conditions as existing at the time of sampling or measurement;</li></ol></li><li>Records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.</li></ol>
L.6	<p>(S.C. Regulation 61-62.1, Section II.J) For sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the Department's local Environmental Affairs Regional office within 24 hours after the beginning of the occurrence.</p> <p>The owner/operator shall also submit a written report within 30 days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality and shall include, at a minimum, the following:</p> <ol style="list-style-type: none"><li>The identity of the stack and/or emission point where the excess emissions occurred;</li><li>The magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions;</li><li>The time and duration of excess emissions;</li><li>The identity of the equipment causing the excess emissions;</li><li>The nature and cause of such excess emissions;</li><li>The steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction;</li><li>The steps taken to limit the excess emissions; and,</li><li>Documentation that the air pollution control equipment, process equipment, or processes were at all times maintained and operated, to the maximum extent practicable, in a manner</li></ol>

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### L. TITLE V RECORD KEEPING AND REPORTING REQUIREMENTS

Condition Number	Conditions
	consistent with good practice for minimizing emissions.
L.7	(S.C. Regulation 61-62.70.6.c.5.iii) The responsible official shall certify, annually, compliance with the conditions of this permit as required under S.C. Regulation 61-62.70.6.c. The compliance certification shall include the following: <ol style="list-style-type: none"><li>1. The identification of each term or condition of the permit that is the basis of the certification.</li><li>2. The identification of the method(s) or means used by the owner or operator for determining the compliance status with each term and condition of the permit during the certification period.</li><li>3. The status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in S.C. Regulation 61-62.70.6.c.5.iii.B. The certification shall identify each deviation and take it into account in the compliance certification.</li><li>4. Such other facts as the Department may require to determine the compliance status of the source.</li></ol>
L.8	(S.C. Regulation 61-62.1, Section II.M) Within 30 days of the transfer of ownership/operation of a facility, the current permit holder and prospective new owner or operator shall submit to the Director of Engineering Services a written request for transfer of the source operating or construction permits. The written request for transfer of the source operating or construction permit shall include any changes pertaining to the facility name and mailing address; the name, mailing address, and telephone number of the owner or operator for the facility; and any proposed changes to the permitted activities of the source. Transfer of the operating or construction permits will be effective upon written approval by the Department.

### M. GENERAL FACILITY WIDE

Condition Number	Conditions
M.1	The owner or operator shall comply with S.C. Regulation 61-62.2 "Prohibition of Open Burning."
M.2	The owner or operator shall comply with S.C. Regulation 61-62.3 "Air Pollution Episodes."
M.3	The owner or operator shall comply with S.C. Regulation 61-62.4 "Hazardous Air Pollution Conditions."
M.4	The owner or operator shall comply with S.C. Regulation 61-62.6 "Control of Fugitive Particulate Matter", Section III "Control of Fugitive Particulate Matter Statewide."
M.5	The owner or operator shall comply with the standards of performance for asbestos abatement operations pursuant to 40 CFR Part 61.145, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.
M.6	The owner or operator shall comply with the standards of performance for asbestos abatement operations pursuant to S.C. Regulation 61-86.1, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.



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### M. GENERAL FACILITY WIDE

Condition Number	Conditions
M.7	The owner or operator shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Protection of Stratospheric Ozone, Recycling and Emissions Reduction, except as provided for motor vehicle air conditioners (MVACs) in Subpart B. If the owner or operator performs a service on motor (fleet) vehicles that involves ozone-depleting substance refrigerant in MVACs, the owner or operator is subject to all applicable requirements of 40 CFR Part 82, Subpart B, Servicing of MVACs.
M.8	(S.C. Regulation 61-62.70.6.a.5) The provisions of this permit are severable, and if any provision of this permit, or application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.
M.9	(S.C. Regulation 61-62.70.6.a.6.i) The owner or operator must comply with all of the conditions of this permit. Any permit noncompliance constitutes a violation of the S.C. Pollution Control Act and/or the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of permit renewal application.
M.10	(S.C. Regulation 61-62.70.6.a.6.ii) It shall not be a defense for an owner or operator in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
M.11	(S.C. Regulation 61-62.70.6.a.6.iii) The permit may be modified, revoked, reopened and reissued, or terminated for cause by the Department. The filing of a request by the owner or operator for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.
M.12	(S.C. Regulation 61-62.70.6.a.6.iv) The permit does not convey any property rights of any sort, or any exclusive privilege.
M.13	(S.C. Regulation 61-62.70.6.a.6.v) The owner or operator shall furnish to the Department, within a reasonable time, any information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the owner or operator shall also furnish to the Department copies of records required to be kept by the permit or, for information claimed to be confidential, the owner or operator may furnish such records directly to the Administrator along with a claim of confidentiality. The Department may also request that the owner or operator furnish such records directly to the Administrator along with a claim of confidentiality.
M.14	(S.C. Regulation 61-62.70.6.a.8) No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.
M.15	(S.C. Regulation 61-62.70.6.c.2) Upon presentation of credentials and other documents as may be required by law, the owner or operator shall allow the Department or an authorized representative to perform the following: <ol style="list-style-type: none"><li>1. Enter upon the owner or operator's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit.</li><li>2. Have access to and copy, at reasonable times, any records that must be kept under the</li></ol>



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### M. GENERAL FACILITY WIDE

Condition Number	Conditions
	<p>conditions of the permit.</p> <ol style="list-style-type: none"><li>3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.</li><li>4. As authorized by the Act and/or the S.C. Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.</li></ol>
M.16	<p>(S.C. Regulation 61-62.70.6.g) In the case of an emergency, as defined in S.C. Regulation 61-62.70.6.g.1, the owner or operator shall demonstrate an affirmative defense of emergency through properly signed, contemporaneous operating logs, or other relevant evidence that:</p> <ol style="list-style-type: none"><li>1. An emergency occurred and that the owner or operator can identify the cause(s) of the emergency;</li><li>2. The permitted facility was at the time being properly operated; and</li><li>3. During the period of the emergency the owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and</li><li>4. The owner or operator shall submit verbal notification of the emergency to the Department within twenty-four (24) hours of the time when emission limitations were exceeded, followed by written notifications within thirty (30) days. This notice fulfills the requirement of S.C. Regulation 61-62.70.6.a.3.iii.B. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.</li></ol> <p>This provision is in addition to any emergency or upset provision contained in any applicable requirement. In any enforcement proceeding, the owner or operator seeking to establish the occurrence of an emergency has the burden of proof.</p>
M.17	<p>(S.C. Regulation 61-62.70.6.a.1.ii) Where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator.</p>
M.18	<p>(S.C. Regulation 61-62.70.6.a.4) According to S.C. Regulation 61-62.70.6.a.4, the owner or operator is prohibited from emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by a source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowances shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.</p>
M.19	<p>(S.C. Regulation 61-62.70.7.c.1.ii) Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with S.C. Regulation 61-62.70.5.a.1.iii, 62.70.5.a.2.iv, and 62.70.7.b. In this case, the permit shall not expire until the renewal permit has been issued or denied. All terms and conditions of the permit including any permit shield that may be granted pursuant to S.C. Regulation 61-62.70.6.f shall remain in effect until the renewal permit has been issued or denied.</p>

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**M. GENERAL FACILITY WIDE**

<b>Condition Number</b>	<b>Conditions</b>
M.20	Requests for permit modification and amendments shall be submitted on the appropriate Department approved Title V Modification Form(s).
M.21	(S.C. Regulation 61-62.70.6.a.7) The owners or operators of Part 70 sources shall pay fees to the Department consistent with the fee schedule approved pursuant to S.C. Regulation 61-62.70.9. Failure to pay applicable fee can be considered grounds for permit revocation.
M.22	<p>(S.C. Regulation 61-62.1, Section III) The owners or operators of Part 70 sources shall complete and submit a new updated emissions inventory consistent with the schedule approved pursuant to S.C. Regulation 61-62.1, Section III. These Emissions Inventory Reports shall be submitted to the Manager of the Emissions Inventory Section, Bureau of Air Quality.</p> <p>This requirement notwithstanding, an emissions inventory may be required at any time in order to determine the compliance status of any facility.</p>
M.23	This permit expressly incorporates insignificant activities. Emissions from these activities shall be included in the emissions inventory submittals as required by S.C. Regulation 61-62.1, Section III.B.2.g.

## ATTACHMENT - Emission Rates for Ambient Air Standards

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The emission rates listed herein are not considered enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see Ambient Air Standards Requirements).

AMBIENT AIR QUALITY STANDARDS – STANDARD NO. 2						
Emission Point ID	Emission Rates (lbs/hr)					
	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>	CO	Lead
CT1- simple cycle turbine	2.2392	2.2392	94.233	164.208	0.6158	---
CT2- simple cycle turbine	2.2392	2.2392	94.233	164.208	0.6158	---
CT3- simple cycle turbine	3.2436	3.2436	136.5015	237.864	0.892	---
CT4- simple cycle turbine	3.2436	3.2436	136.5015	237.864	0.892	---
CT5- simple cycle turbine	4.224	4.224	177.76	309.76	1.1616	---
CT1-CT5	---	---	---	---	---	0.018

## ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

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The following contains the Federal and South Carolina air pollution regulations and their applicability, as specified in the Part 70 permit application.

PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
SC Regulation 61-62.1	Definitions and General Requirements	Y
SC Regulation 61-62.2	Prohibition of Open Burning	Y
SC Regulation 61-62.3	Air Pollution Episodes	Y
SC Regulation 61-62.4	Hazardous Air Pollution Conditions	Y
SC Regulation 61-62.5, Std. No. 1	Emissions from Fuel Burning Operations	N
SC Regulation 61-62.5, Std. No. 2	Ambient Air Quality Standards	Y
SC Regulation 61-62.5, Std. No. 3	Waste Combustion and Reduction	N
SC Regulation 61-62.5, Std. No. 3.1	Hospital, Medical, Infectious Waste Incinerators (HMIWI)	N
SC Regulation 61-62.5, Std. No. 4	Emissions from Process Industries	Y
SC Regulation 61-62.5, Std. No. 5	Volatile Organic Compounds	N
SC Regulation 61-62.5, Std. No. 5.1	Reserved	N
SC Regulation 61-62.5, Std. No. 6	Alternative Emission Limitation Options	N
SC Regulation 61-62.5, Std. No. 7	Prevention of Significant Deterioration	N
SC Regulation 61-62.5, Std. No. 8	Toxic Air Pollutants	N
SC Regulation 61-62.6	Control of Fugitive Particulate Matter	Y
SC Regulation 61-62.7	Good Engineering Practice Stack Height	Y
SC Regulation 61-62.60	SC Designated Facility Plan and NSPS (Subparts A - DDDD)	N
SC Regulation 61-62.63	National Emission Standards for Hazardous Air Pollutants (Subparts A – FFFF, DDDDD, HHHHH)	N
SC Regulation 61-62.68	Chemical Accident Prevention Provisions	N
SC Regulation 61-62.70	Title V Operating Permit Program	Y
SC Regulation 61-62.72	Acid Rain	N
SC Regulation 61-62.86.1	Standards of Performance for Asbestos Projects	Y
SC Regulation 61-62.96	NO <sub>x</sub> Budget Trading Program	Y
SC Regulation 61-62.99	NO <sub>x</sub> Budget Trading Program Requirements for Stationary Sources Not in the Trading Program	N
40 CFR 60 subpart A	General Provisions	N

# ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

## Santee Cooper – Myrtle Beach Gas Turbine

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 60 subpart B	Adoption and Submittal of State Plans for Designated Facilities	N
40 CFR 60 subpart C	Emission Guidelines and Compliance Times	N
40 CFR 60 subpart Cb	Emissions Guidelines and Compliance Times for Large Municipal Waste Combustors that are Constructed on or Before September 20, 1994	N
40 CFR 60 subpart Cc	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	N
40 CFR 60 subpart Cd	Emissions Guidelines and Compliance Times for Sulfuric Acid Production Units	N
40 CFR 60 subpart Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators	N
40 CFR 60 subpart D	Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971	N
40 CFR 60 subpart Da	Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978	N
40 CFR 60 subpart Db	Industrial-Commercial-Institutional Steam Generating Units	N
40 CFR 60 subpart Dc	Small Industrial-Commercial-Institutional Steam Generating Units	N
40 CFR 60 subpart E	Incinerators	N
40 CFR 60 subpart Ea	Municipal Waste Combustors for Which Construction is Commenced After December 20, 1989 and on or Before September 20, 1994	N
40 CFR 60 subpart Eb	Large Municipal Waste Combustors for Which Construction is Commenced After September 20, 1994 or for Which Modification or Reconstruction is Commenced After June 19, 1996	N
40 CFR 60 subpart Ec	Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996	N
40 CFR 60 subpart F	Portland Cement Plants	N
40 CFR 60 subpart G	Nitric Acid Plants	N
40 CFR 60 subpart H	Sulfuric Acid Plants	N
40 CFR 60 subpart I	Hot Mix Asphalt Facilities	N
40 CFR 60 subpart J	Petroleum Refineries	N
40 CFR 60 subpart K	Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978	N
40 CFR 60 subpart Ka	Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984	N
40 CFR 60 subpart Kb	Volatile Organic Liquid Storage Vessels for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984	N
40 CFR 60 subpart L	Secondary Lead Smelters	N

# ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

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1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 60 subpart M	Secondary Brass and Bronze Production Plants	N
40 CFR 60 subpart N	Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11,1973	N
40 CFR 60 subpart Na	Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20,1983	N
40 CFR 60 subpart O	Sewage Treatment Plants	N
40 CFR 60 subpart P	Primary Copper Smelters	N
40 CFR 60 subpart Q	Primary Zinc Smelters	N
40 CFR 60 subpart R	Primary Lead Smelters	N
40 CFR 60 subpart S	Primary Aluminum Reduction Plants	N
40 CFR 60 subpart T	Phosphate Fertilizer Industry: Wet Process Phosphoric Acid Plants	N
40 CFR 60 subpart U	Phosphate Fertilizer Industry: Super Phosphoric Acid Plants	N
40 CFR 60 subpart V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants	N
40 CFR 60 subpart W	Phosphate Fertilizer Industry: Triple Superphosphate Plants	N
40 CFR 60 subpart X	Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities	N
40 CFR 60 subpart Y	Coal Preparation Plants	N
40 CFR 60 subpart Z	Ferroalloy Production Facilities	N
40 CFR 60 subpart AA	Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and on or Before August 17, 1983	N
40 CFR 60 subpart AAa	Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983	N
40 CFR 60 subpart BB	Kraft Pulp Mills	N
40 CFR 60 subpart CC	Glass Manufacturing Plants	N
40 CFR 60 subpart DD	Grain Elevators	N
40 CFR 60 subpart EE	Surface Coating of Metal Furniture	N
40 CFR 60 subpart GG	Stationary Gas Turbines	N
40 CFR 60 subpart HH	Lime Manufacturing Plants	N
40 CFR 60 subpart KK	Lead-Acid Battery Manufacturing Plants	N
40 CFR 60 subpart LL	Metallic Mineral Processing Plants	N
40 CFR 60 subpart MM	Automobile and Light Duty Truck Surface Coating Operations	N
40 CFR 60 subpart NN	Phosphate Rock Plants	N

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 60 subpart PP	Ammonium Sulfate Manufacture	N
40 CFR 60 subpart QQ	Graphic Arts Industry: Publication Rotogravure Printing	N
40 CFR 60 subpart RR	Pressure Sensitive Tape and Label Surface Coating Operations	N
40 CFR 60 subpart SS	Industrial Surface Coating: Large Appliances	N
40 CFR 60 subpart TT	Metal Coil Surface Coating	N
40 CFR 60 subpart UU	Asphalt Processing and Asphalt Roofing Manufacture	N
40 CFR 60 subpart VV	Equipment Leaks of VOC in the Synthetic Organic Chemicals Mfg. Industry	N
40 CFR 60 subpart WW	Beverage Can Surface Coating Industry	N
40 CFR 60 subpart XX	Bulk Gasoline Terminals	N
40 CFR 60 subpart AAA	New Residential Wood Heaters	N
40 CFR 60 subpart BBB	Rubber Tire Manufacturing Industry	N
40 CFR 60 subpart DDD	Volatile Organic Compound Emissions from the Polymer Manufacturing Industry	N
40 CFR 60 subpart FFF	Flexible Vinyl and Urethane Coating and Printing	N
40 CFR 60 subpart GGG	Equipment Leaks of VOC in Petroleum Refineries	N
40 CFR 60 subpart HHH	Synthetic Fiber Production Facilities	N
40 CFR 60 subpart III	Volatile Organic Compound Emissions from the Synthetic Organic Chemical Manufacturing Industry Air Oxidation Unit Processes	N
40 CFR 60 subpart JJJ	Petroleum Dry Cleaners	N
40 CFR 60 subpart KKK	Equipment Leaks of VOC from Onshore Natural Gas Processing Plants	N
40 CFR 60 subpart LLL	Onshore Natural Gas Processing: SO <sub>2</sub> Emissions	N
40 CFR 60 subpart NNN	Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry Distillation Operations	N
40 CFR 60 subpart OOO	Nonmetallic Mineral Processing Plants	N
40 CFR 60 subpart PPP	Wool Fiberglass Insulation Manufacturing Plants	N
40 CFR 60 subpart QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems	N
40 CFR 60 subpart RRR	Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry Reactor Processes	N
40 CFR 60 subpart SSS	Magnetic Tape Coating Facilities	N
40 CFR 60 subpart TTT	Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	N
40 CFR 60 subpart UUU	Calciners and Dryers in Mineral Industries	N

# ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 60 subpart VVV	Polymeric Coating of Supporting Substrates Facilities	N
40 CFR 60 subpart WWW	Municipal Solid Waste Landfills	N
40 CFR 60 subpart AAAA	Small Municipal Waste Combustion Units After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001	N
40 CFR 60 subpart BBBB	Emission Guidelines and Compliance Times for Small Municipal Waste Constructed on or Before August 30, 1999	N
40 CFR 60 subpart CCCC	Commercial and Industrial Solid Waste Incineration Units for Which Construction is Commenced After November 30, 1999 or for Which Modification or Reconstruction is Commenced on or After June 1, 2001	N
40 CFR 60 subpart DDDD	Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999	N
40 CFR 61 subpart A	General Provisions	N
40 CFR 61 subpart B	Radon Emissions from Underground Uranium Mines	N
40 CFR 61 subpart C	Beryllium	N
40 CFR 61 subpart D	Beryllium Rocket Motor Firing	N
40 CFR 61 subpart E	Mercury	N
40 CFR 61 subpart F	Vinyl chloride	N
40 CFR 61 subpart H	Radionuclides Other Than Radon From Department of Energy Facilities	N
40 CFR 61 subpart I	Radionuclide Emissions From Facilities Licensed by the Nuclear Regulatory Commission and Federal Facilities Not covered by Subpart H	N
40 CFR 61 subpart J	Equipment Leaks (Fugitive Emission Source) of Benzene	N
40 CFR 61 subpart K		N
40 CFR 61 subpart L	Benzene Emissions From Coke By-Product Recovery Plants	N
40 CFR 61 subpart M	Asbestos	N
40 CFR 61 subpart N	Inorganic Arsenic Emissions From Glass Manufacturing Plants	N
40 CFR 61 subpart O	Inorganic Arsenic Emissions From Primary Copper Smelters	N
40 CFR 61 subpart P	Inorganic Arsenic Emissions From Arsenic Trioxide and Metallic Arsenic Production Facilities	N
40 CFR 61 subpart Q	Radon Emissions From Department of Energy Facilities	N
40 CFR 61 subpart R	Radon Emissions From Phosphogypsum Stacks	N
40 CFR 61 subpart T	Radon Emissions From the Disposal of Uranium Mill Tailings	N
40 CFR 61 subpart V	Equipment Leaks (Fugitive Emission Sources)	N
40 CFR 61 subpart W	Radon Emissions From Operating Mill Tailings	N



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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 61 subpart Y	Benzene Emissions From Benzene Storage Vessels	N
40 CFR 61 subpart BB	Benzene Emissions From Benzene Transfer Operations	N
40 CFR 61 subpart FF	Benzene Waste Operations	N
40 CFR 63 subpart A	General Provisions	N
40 CFR 63 subpart B	Requirements for Control Technology Determinations for Major Sources	N
40 CFR 63 subpart C	De-Listings	N
40 CFR 63 subpart D	Compliance Extensions for Early Reduction Sources	N
40 CFR 63 subpart E	Approval of State Programs and Delegation of Authority	N
40 CFR 63 subpart F	Synthetic Organic Chemical Manufacturing Industry, HON	N
40 CFR 63 subpart F	Tetrahydrobenzaldehyde Manufacture (Formerly Butadiene Dimers Production)	N
40 CFR 63 subpart G	Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater, HON	N
40 CFR 63 subpart H	Synthetic Organic Chemical Manufacturing Industry for Equipment Leaks, HON	N
40 CFR 63 subpart I	Synthetic Organic Chemical Manufacturing Industry for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks, HON	N
40 CFR 63 subpart J	Polyvinyl Chloride and Copolymers Production	N
40 CFR 63 subpart L	Coke Ovens	N
40 CFR 63 subpart M	Dry Cleaning	N
40 CFR 63 subpart N	Chrome Electroplating	N
40 CFR 63 subpart O	Ethylene Oxide Commercial Sterilization Facilities	N
40 CFR 63 subpart Q	Industrial Process Cooling Towers	N
40 CFR 63 subpart R	Gasoline Distribution (Bulk Gasoline Terminals and Pipeline Breakout Stations), Stage I	N
40 CFR 63 subpart S	Pulp and Paper Cluster Rule	N
40 CFR 63 subpart T	Degreasing Organic Cleaners (Halogenated Solvent Cleaning)	N
40 CFR 63 subpart U	Polymers and Resins Group I	N
40 CFR 63 subpart W	Polymers and Resins Group II, Epoxy Resins Production and Non-Nylon Polyamides Production	N
40 CFR 63 subpart X	Secondary Lead Smelting	N
40 CFR 63 subpart Y	Marine Vessel Unloading Operations	N
40 CFR 63 subpart AA	Phosphoric Acid Manufacturing Plants	N

## ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 63 subpart BB	Phosphate Fertilizers	N
40 CFR 63 subpart CC	Petroleum Refineries	N
40 CFR 63 subpart DD	Off-Site Waste and Recovery Operations	N
40 CFR 63 subpart EE	Magnetic Tape Manufacturing	N
40 CFR 63 subpart FF	Benzene Waste Operations	N
40 CFR 63 subpart GG	Aerospace Manufacturing and Rework Facilities	N
40 CFR 63 subpart HH	Oil and Gas Production Facilities	N
40 CFR 63 subpart II	Shipbuilding and Ship repair Facilities (Coating Operations)	N
40 CFR 63 subpart JJ	Wood Furniture Manufacturing Operations	N
40 CFR 63 subpart KK	Printing and Publishing	N
40 CFR 63 subpart LL	Primary Aluminum Reduction Plants	N
40 CFR 63 subpart MM	Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills	N
40 CFR 63 subpart OO	Tanks- Level 1	N
40 CFR 63 subpart WW	Tanks - Level 2	N
40 CFR 63 subpart PP	Containers	N
40 CFR 63 subpart QQ	Surface Impoundments QQ	N
40 CFR 63 subpart RR	Individual Drain Systems	N
40 CFR 63 subpart SS	Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or Process	N
40 CFR 63 subpart TT	Equipment Leaks-Control Level 1	N
40 CFR 63 subpart UU	Equipment Leaks-Control Level 2	N
40 CFR 63 subpart VV	Oil-Water Separators and Organic-Water Separators	N
40 CFR 63 subpart YY	Generic Maximum Achievable Control Technology (MACT) Standards	N
40 CFR 63 subpart CCC	Steel Pickling Facilities	N
40 CFR 63 subpart DDD	Mineral Wool Production	N
40 CFR 63 subpart EEE	Hazardous Waste Combustors	N
40 CFR 63 subpart GGG	Pharmaceuticals Production	N
40 CFR 63 subpart HHH	Natural Gas Transmission and Storage Facilities	N
40 CFR 63 subpart III	Flexible Polyurethane Foam Production	N

## ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

### Santee Cooper – Myrtle Beach Gas Turbine

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 63 subpart JJJ	Polymers and Resins Group IV	N
40 CFR 63 subpart LLL	Portland Cement Manufacturing	N
40 CFR 63 subpart MMM	Pesticide Active Ingredients Production	N
40 CFR 63 subpart NNN	Wool Fiberglass Production	N
40 CFR 63 subpart OOO	Manufacture of Amino/Phenolic Resins	N
40 CFR 63 subpart PPP	Polyether Polyols Production	N
40 CFR 63 subpart QQQ	Primary Copper	N
40 CFR 63 subpart RRR	Secondary Aluminum Production	N
40 CFR 63 subpart TTT	Primary Lead Smelting	N
40 CFR 63 subpart UUU	Petroleum Refineries (catalytic cracking, catalytic reforming and sulfur plant units)	N
40 CFR 63 subpart VVV	Publicly Owned Treatment Works	N
40 CFR 63 subpart XXX	Ferroalloy Production	N
40 CFR 63 subpart AAAA	Municipal Solid Waste (MSW) Landfills	N
40 CFR 63 subpart CCCC	Manufacturing of Nutritional Yeast	N
40 CFR 63 subpart DDDD	Plywood and Composite Wood Products	N
40 CFR 63 subpart EEEE	Organic Liquids Distribution (non-gasoline)	N
40 CFR 63 subpart FFFF	Misc. Organic Chemical Manufacturing (MON)	N
40 CFR 63 subpart GGGG	Solvent Extraction for Vegetable Oil Production	N
40 CFR 63 subpart HHHH	Wetted Formed Fiberglass Mat Production	N
40 CFR 63 subpart IIII	Automobile and Light Duty Trucks (surface coating)	N
40 CFR 63 subpart JJJJ	Paper & Other Web Coatings (paper, plastic, film, foil, etc.)	N
40 CFR 63 subpart KKKK	Metal Cans (Surface Coating)	N
40 CFR 63 subpart MMMM	Misc. Metal Parts and Products (Surface Coating)	N
40 CFR 63 subpart NNNN	Large Appliance (surface coating)	N
40 CFR 63 subpart OOOO	Fabric Printing, Coating and Dyeing	N
40 CFR 63 subpart PPPP	Plastic Parts and Products (Surface Coating)	N
40 CFR 63 subpart QQQQ	Wood Building Products (surface coating)	N
40 CFR 63 subpart RRRR	Metal Furniture (surface coating)	N

## ATTACHMENT – Applicable and Non-Applicable Federal and State Regulations

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PERMIT SHIELD		
1.Citation	2. Regulation	3. Applicable (Y/N)
40 CFR 63 subpart SSSS	Metal Coil (surface coating)	N
40 CFR 63 subpart TTTT	Leather Finishing Operations	N
40 CFR 63 subpart UUUU	Cellulose Production Manufacturing	N
40 CFR 63 subpart VVVV	Boat Manufacturing	N
40 CFR 63 subpart WWWW	Reinforced Plastics Composites Production	N
40 CFR 63 subpart XXXX	Tire Manufacturing	N
40 CFR 63 subpart YYYY	Combustion Turbines	N
40 CFR 63 subpart ZZZZ	Reciprocating Internal Combustion Engines (RICE)	N
40 CFR 63 subpart AAAAA	Lime Manufacturing	N
40 CFR 63 subpart BBBB	Semiconductor Manufacturing	N
40 CFR 63 subpart CCCCC	Coke Ovens: Pushing, Quenching and Battery Stacks	N
40 CFR 63 subpart DDDDD	Industrial, Commercial, and Institutional Boilers and Process Heaters	N
40 CFR 63 subpart EEEEE	Iron and Steel Foundries	N
40 CFR 63 subpart FFFFF	Integrated Iron and Steel	N
40 CFR 63 subpart GGGGG	Site Remediation	N
40 CFR 63 subpart HHHHH	Misc. Coating Manufacturing	N
40 CFR 63 subpart IIIII	Mercury Cell Chlor-Alkali Plants	N
40 CFR 63 subpart JJJJJ	Brick and Structural Clay Products Manufacturing	N
40 CFR 63 subpart KKKKK	Clay Ceramic Manufacturing	N
40 CFR 63 subpart LLLLL	Asphalt Roofing and Asphalt Processing	N
40 CFR 63 subpart MMMMM	Flexible Polyurethane Foam Fabrication Operation	N
40 CFR 63 subpart NNNNN	Hydrochloric Acid Production and Fumed Silica Production	N
40 CFR 63 subpart PPPPP	Engine Test Cells/Stands	N
40 CFR 63 subpart QQQQQ	Friction Materials Manufacturing	N
40 CFR 63 subpart RRRRR	Taconite Iron Ore Processing	N
40 CFR 63 subpart SSSSS	Refractory Products Manufacturing	N
40 CFR 63 subpart TTTTT	Primary Magnesium Refining	N
40 CFR 64	Compliance Assurance Monitoring	N
40 CFR 68	Risk Management Programs Under Section 112(r)	N

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## South Carolina CAIR Permit

(for sources covered under the South Carolina CAIR SIP)

For more information, refer to:

40 CFR 96.121, 96.122, 96.221, 96.222, 96.321, 96.322.

#### STEP 1

Identify the source by plant name, State, and ORIS or facility code

Santee Cooper – Myrtle Beach Gas Turbine  
Plant Name State

SC 3320  
ORIS/Facility Code

#### STEP 2

Identify the unit ID# for each CAIR unit and indicate to which CAIR programs each unit is subject (by placing an "X" in the column)

Unit ID#	NO <sub>x</sub> Annual	SO <sub>2</sub>	NO <sub>x</sub> Ozone Season
03 (MBCT3)	X	X	X
04 (MBCT4)	X	X	X
05 (MBCT5)	X	X	X

#### STEP 3

Identify the standard requirements.

#### Standard Requirements

##### (a) Permit Requirements.

(1) The CAIR designated representative of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) required to have a title V operating permit and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) required to have a title V operating permit at the source shall:

(i) Submit to the South Carolina Department of Health and Environmental Control a complete CAIR permit application under §96.122, §96.222, and §96.322 (as applicable) in accordance with the deadlines specified in §96.121, §96.221, and §96.321 (as applicable); and

(ii) Submit in a timely manner any supplemental information that the South Carolina Department of Health and Environmental Control determines is necessary in order to review a CAIR permit application and issue or deny a CAIR permit.

(2) The owners and operators of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) required to have a title V operating permit and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) required to have a title V operating permit at the source shall have a CAIR permit issued by the South Carolina Department of Health and Environmental Control under subpart CC, CCC, and CCCC (as applicable) of 40 CFR part 96 for the source and operate the source and the unit in compliance with such CAIR permit.

(3) Except as provided in subpart II, III, and IIII (as applicable) of 40 CFR part 96, the owners and operators of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) that is not otherwise required to have a title V operating permit and each CAIR NO<sub>x</sub>

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unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) that is not otherwise required to have a title V operating permit are not required to submit a CAIR permit application, and to have a CAIR permit, under subpart CC, CCC, and CCCC (as applicable) of 40 CFR part 96 for such CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and such CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable).

(b) Monitoring, reporting, and recordkeeping requirements.

(1) The owners and operators, and the CAIR designated representative, of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall comply with the monitoring, reporting, and recordkeeping requirements of subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96.

(2) The emissions measurements recorded and reported in accordance with subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96 shall be used to determine compliance by each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) with the CAIR NO<sub>x</sub> emissions limitation, CAIR SO<sub>2</sub> emissions limitation, and CAIR NO<sub>x</sub> Ozone Season emissions limitation (as applicable) under paragraph (c) of §96.106, §96.206, and §96.306 (as applicable).

(c) Nitrogen oxides emissions requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source shall hold, in the source's compliance account, CAIR NO<sub>x</sub> allowances available for compliance deductions for the control period under §96.154(a) in an amount not less than the tons of total nitrogen oxides emissions for the control period from all CAIR NO<sub>x</sub> units at the source, as determined in accordance with subpart HH of 40 CFR part 96.

(2) A CAIR NO<sub>x</sub> unit shall be subject to the requirements under paragraph (c)(1) of §96.106 for the control period starting on the later of January 1, 2009 or the deadline for meeting the unit's monitor certification requirements under §96.170(b)(1), (2), or (5) and for each control period thereafter.

(3) A CAIR NO<sub>x</sub> allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.106, for a control period in a calendar year before the year for which the CAIR NO<sub>x</sub> allowance was allocated.

(4) CAIR NO<sub>x</sub> allowances shall be held in, deducted from, or transferred into or among CAIR NO<sub>x</sub> Allowance Tracking System accounts in accordance with subparts FF, GG, and II of 40 CFR part 96.

(5) A CAIR NO<sub>x</sub> allowance is a limited authorization to emit one ton of nitrogen oxides in accordance with the CAIR NO<sub>x</sub> Annual Trading Program. No provision of the CAIR NO<sub>x</sub> Annual Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.105 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR NO<sub>x</sub> allowance does not constitute a property right.

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(7) Upon recordation by the Administrator under subpart EE, FF, GG, or II of 40 CFR part 96, every allocation, transfer, or deduction of a CAIR NO<sub>x</sub> allowance to or from a CAIR NO<sub>x</sub> source's compliance account is incorporated automatically in any CAIR permit of the source that includes the CAIR NO<sub>x</sub> unit.

#### Sulfur dioxide emission requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall hold, in the source's compliance account, a tonnage equivalent of CAIR SO<sub>2</sub> allowances available for compliance deductions for the control period under §96.254(a) and (b) not less than the tons of total sulfur dioxide emissions for the control period from all CAIR SO<sub>2</sub> units at the source, as determined in accordance with subpart HHH of 40 CFR part 96.

(2) A CAIR SO<sub>2</sub> unit shall be subject to the requirements under paragraph (c)(1) of §96.206 for the control period starting on the later of January 1, 2010 or the deadline for meeting the unit's monitor certification requirements under §96.270(b)(1), (2), or (5) and for each control period thereafter.

(3) A CAIR SO<sub>2</sub> allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.206, for a control period in a calendar year before the year for which the CAIR SO<sub>2</sub> allowance was allocated.

(4) CAIR SO<sub>2</sub> allowances shall be held in, deducted from, or transferred into or among CAIR SO<sub>2</sub> Allowance Tracking System accounts in accordance with subparts FFF, GGG, and III of 40 CFR part 96.

(5) A CAIR SO<sub>2</sub> allowance is a limited authorization to emit sulfur dioxide in accordance with the CAIR SO<sub>2</sub> Trading Program. No provision of the CAIR SO<sub>2</sub> Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.205 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR SO<sub>2</sub> allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart FFF, GGG, or III of 40 CFR part 96, every allocation, transfer, or deduction of a CAIR SO<sub>2</sub> allowance to or from a CAIR SO<sub>2</sub> source's compliance account is incorporated automatically in any CAIR permit of the source that includes the CAIR SO<sub>2</sub> unit.

#### Nitrogen oxides ozone season emissions requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit at the source shall hold, in the source's compliance account, CAIR NO<sub>x</sub> Ozone Season allowances available for compliance deductions for the control period under §96.354(a) in an amount not less than the tons of total nitrogen oxides emissions for the control period from all CAIR NO<sub>x</sub> Ozone Season units at the source, as determined in accordance with subpart HHHH of 40 CFR part 96.

(2) A CAIR NO<sub>x</sub> Ozone Season unit shall be subject to the requirements under paragraph (c)(1) of §96.306 for the control period starting on the later of May 1, 2009 or the deadline for

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meeting the unit's monitor certification requirements under §96.370(b)(1), (2), (3) or (7) and for each control period thereafter.

(3) A CAIR NO<sub>x</sub> Ozone Season allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.306, for a control period in a calendar year before the year for which the CAIR NO<sub>x</sub> Ozone Season allowance was allocated.

(4) CAIR NO<sub>x</sub> Ozone Season allowances shall be held in, deducted from, or transferred into or among CAIR NO<sub>x</sub> Ozone Season Allowance Tracking System accounts in accordance with subparts FFFF, GGGG, and IIII of 40 CFR part 96.

(5) A CAIR NO<sub>x</sub> allowance is a limited authorization to emit one ton of nitrogen oxides in accordance with the CAIR NO<sub>x</sub> Ozone Season Trading Program. No provision of the CAIR NO<sub>x</sub> Ozone Season Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.305 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR NO<sub>x</sub> allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart EEEE, FFFF, GGGG, or IIII of 40 CFR part 96, every allocation, transfer, or deduction of a CAIR NO<sub>x</sub> Ozone Season allowance to or from a CAIR NO<sub>x</sub> Ozone Season source's compliance account is incorporated automatically in any CAIR permit of the source.

(d) Excess emissions requirements.

If a CAIR NO<sub>x</sub> source emits nitrogen oxides during any control period in excess of the CAIR NO<sub>x</sub> emissions limitation, then:

(1) The owners and operators of the source and each CAIR NO<sub>x</sub> unit at the source shall surrender the CAIR NO<sub>x</sub> allowances required for deduction under §96.154(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

If a CAIR SO<sub>2</sub> source emits sulfur dioxide during any control period in excess of the CAIR SO<sub>2</sub> emissions limitation, then:

(1) The owners and operators of the source and each CAIR SO<sub>2</sub> unit at the source shall surrender the CAIR SO<sub>2</sub> allowances required for deduction under §96.254(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

If a CAIR NO<sub>x</sub> Ozone Season source emits nitrogen oxides during any control period in excess of the CAIR NO<sub>x</sub> Ozone Season emissions limitation, then:

(1) The owners and operators of the source and each CAIR NO<sub>x</sub> Ozone Season unit at the source shall surrender the CAIR NO<sub>x</sub> Ozone Season allowances required for deduction under



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§96.354(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

#### (e) Recordkeeping and Reporting Requirements.

(1) Unless otherwise provided, the owners and operators of the CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the South Carolina Department of Health and Environmental Control or the Administrator.

(i) The certificate of representation under §96.113, §96.213, and §96.313 (as applicable) for the CAIR designated representative for the source and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation under §96.113, §96.213, and §96.313 (as applicable) changing the CAIR designated representative.

(ii) All emissions monitoring information, in accordance with subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96, provided that to the extent that subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96 provides for a 3-year period for recordkeeping, the 3-year period shall apply.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(iv) Copies of all documents used to complete a CAIR permit application and any other submission under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) or to demonstrate compliance with the requirements of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(2) The CAIR designated representative of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall submit the reports required under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) including those under subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96.

#### (f) Liability.

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(1) Each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) shall meet the requirements of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(2) Any provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) that applies to a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) or the CAIR designated representative of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) shall also apply to the owners and operators of such source and of the CAIR NO<sub>x</sub> units, CAIR SO<sub>2</sub> units, and CAIR NO<sub>x</sub> Ozone Season units (as applicable) at the source.

(3) Any provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) that applies to a CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) or the CAIR designated representative of a CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) shall also apply to the owners and operators of such unit.

(g) Effect on Other Authorities.

No provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable), a CAIR permit application, a CAIR permit, or an exemption under § 96.105, §96.205, and §96.305 (as applicable) shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) or CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) from compliance with any other provision of the applicable, approved State implementation plan, a federally enforceable permit, or the Clean Air Act.